

This is a revised list - not a new adjustment.

THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

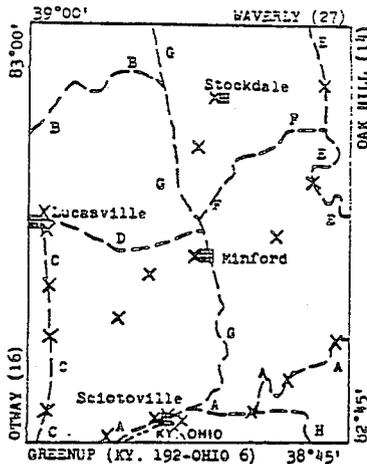
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

38-082-64  
SCOTOVILLE QUADRANGLE  
OHIO 15 - KY. 203  
N3845-W245/15  
DIAGRAM KJ 17-4  
WASHINGTON

Jackson, Pike, and Scioto Counties, Ohio; Greenup County, Kentucky

Edition of 6/2/62  
Revised 12/17/76  
Only the standard tablets are listed for lines run more than 25 years before above edition date

Crosses indicate isolated bench marks established prior to 1916



USC&GS Leveling Lines

- A. 380824 (No. 102), Second-order
- B. 360824 (No. 103), Second-order
- C. 380824 (No. 104), First-order
- D. 380824 (No. 105), Second-order
- E. 380624 (No. 111), Second-order
- F. 380824 (No. 112), Second-order
- G. 380824 (No. 113), Second-order
- H. 380824 (No. 114), Second-order

INDEX OF PERMANENT MARKS

MARK (USGS)	PAGE NO.	MARK (USGS)	PAGE NO.
534	1	665 I RESET 1956	1
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546 I	1	685	1
554	1	726	1
554	1	732 I	1
558	1	747	1
559	1	PRIM TRAV STA NO 26 1904	1
605 OHIO 608	1	548	1
642 I	1	PRIM TRAV STA NO 28 1904	1
654 I	1	559	1

Feet

ISOLATED BENCH MARKS ESTABLISHED PRIOR TO 1916

First-order leveling (By W. A. Campbell and W. H. Monahan, 1900; books A7438 and A7439)	
Davis, 4.0 mi S. of; at stone-arch bridge over creek; in top of S.W. corner; standard tablet stamped "554" (Tied by USC&GS, 1934) (Reported destroyed, 1943)	533.796
Third-order leveling (By E. L. McNair, 1893; book 543; J. A. Luck, 1910; book AB574 and J. H. Jennings, 1910; book AB575)	
Lucasville, 2.8 mi S. of; at RR. bridge over rd.; in SE corner of S. abutment; standard tablet stamped "559"	558.830
Davis, 1.1 mi S. of; at bridge over rd.; in SW corner of S. abutment; standard tablet stamped "558"	557.933
Sciotoville; at front doorway of two-story brick schoolhouse; in face of stone door sill; standard tablet stamped "546 I" (Reported destroyed, 1960)	548.273

	Feet
Minford, 4.6 mi N. of; 0.3 mi S. of intersection of State Highway 335 and Cathey Road; in sec. 8, Madison Township; in block foundation under N.W. corner of Baptist Church; standard tablet "665 I RESET 1956" (Reported destroyed, 1961)	667.189
Minford; at junction of first macadam rd. W. of Chesapeake & Ohio Railway and State Highway 139; 120 ft N. of centerline of hwy.; 28 ft W. of centerline of N.-S. rd.; set vertically in E. base of S.E. corner of Knights of Pythias two-story building; standard tablet stamped "654 I" (Tied by USC&GS, 1955)	656.806
Stockdale; in front of residence of E. V. Samson; N. side of street; in stone lamp and hitching post; standard tablet stamped "732 I"	733.979
Stockdale, 5.2 mi E. of; on Grahamsville rd.; 7 ft N. of centerline of rd.; 375 ft W. of rd. crossing and small bridge over stream; in sloping face of sandstone ledge; standard tablet stamped "642 I"	643.950
New Boston; 1 ft E. of station signpost; on iron post; standard cap stamped "534"	533.667
Sciotoville; about 300 ft N. of Baltimore & Ohio Railroad station; 30 ft W. of track; on iron post; standard cap stamped "PRIM TRAV STA NO 26 1904 548" (Tied by USC&GS, 1934) (Reported destroyed, 1958)	547.909
Sciotoville; 15 ft N. of RR.; 30 ft E. of SE corner of station platform; on iron post; standard cap stamped "545" (Tied by USC&GS, 1934) (Reported destroyed, 1958)	544.973
Slocum, 0.8 mi NE. of; at SW corner of rd. crossing; near telegraph pole; on iron post; standard cap stamped "554"	554.111
Gephart; 400 ft SW. of station; 50 ft S. of rd. crossing; 60 ft E. of trestle; on iron post; standard cap stamped "L71 OHIO" (Tied by USC&GS, 1934) (Reported destroyed, 1958)	670.844
Cross, 1.2 mi SW. of post office; 0.2 mi E. of Long Run Methodist Episcopal Church; on Portsmouth-Harrisonville pike; at junction of T-rd. NW.; 850 ft S. of Long Run United Brethren Church; in NW corner of rd. forks; on iron post; standard cap stamped "747"	747.150
South Webster, 2.2 mi W. of; at Edmunds; in sec. 21, T. 4 N., R. 19 W.; 10 ft N. of N. rail of main track; 10 ft SE. of SW. rail of spur track; 42 ft SE. of milepost No. 39-21; 117 ft E. of NE. corner of RR. bridge No. 374; on iron post; standard cap stamped "605 OHIO 608" (Tied by USC&GS, 1934) (Reported disturbed, 1956)	607.830
Minford, 3.8 mi NE. of, along Jackson pike; about 0.2 mi N. of white schoolhouse (district 10); Madison Township; at SE corner of junction of T-rd. SE.; on iron post; standard cap stamped "728"	727.661
Massie; 7.4 mi NE. of Minford; 120 ft NW. of schoolhouse (district 12); on E. side of rd.; 70 ft higher than main rd.; in sandstone ledge of hillside; standard tablet stamped "L76 I"	679.936
Lucasville; about 600 ft N. of Norfolk & Western Railway station; at corner of flour mill; on iron post; standard cap stamped "PRIM TRAV STA NO 28 1904 559"	558.706
Clifford, 3.2 mi S. of; at Lucasville; at NW corner of RR. bridge over hwy.; in top of abutment; standard tablet stamped "554"	554.145
Minford, 3.1 mi SW. of; along Portsmouth-Harrisonville pike; in NE corner of rd. forks at farm of A. Oertel; on iron post; standard cap stamped "685" (Reported not found, 1960)	685.180

HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

38-082-44  
SCIOTOVILLE QUADRANGLE  
15 OHIO-203 KY.  
H3845-W8245/15  
DIAGRAM NJ 17-4  
HUNTINGTON

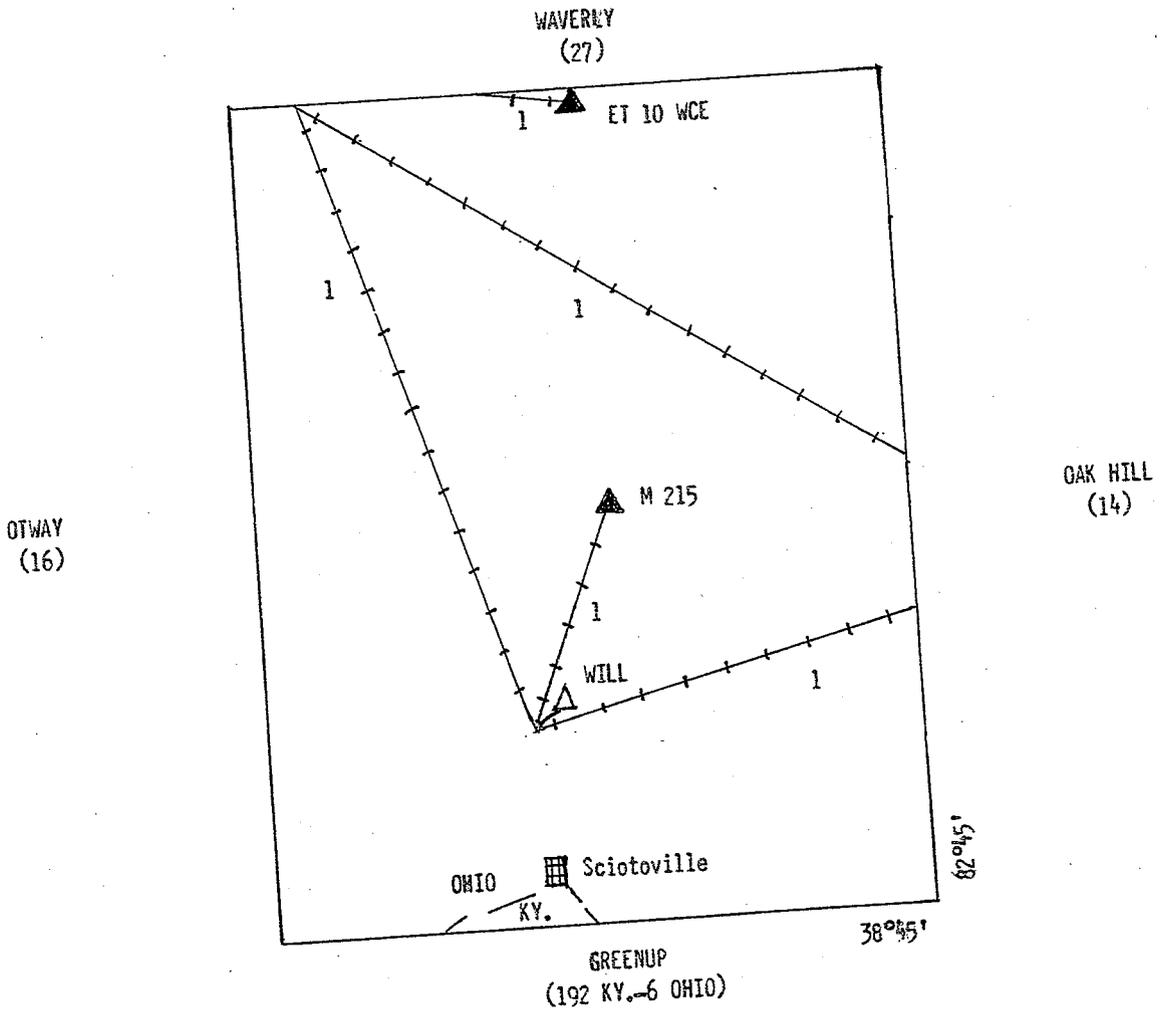
Jackson, Pike, and Scioto Counties,  
Ohio; Greenup County, Kentucky

Only the permanent marks are  
listed for control classified  
obsolete and are not shown on  
sketch

Edition of 5/31/77

PR: CRV/rmm

Plane coordinates are based on Lambert projection,  
Ohio, South Zone and Kentucky, North Zone



15 OHIO-203 KY.  
SCIOTOVILLE QUADRANGLE

38-082-44  
4

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

LINE 1 (Cont'd.)

Stockdale, 2.8 mi NNW. of; in sec. 17, T. 5 N., R. 20 W.; near fence corner; W. of N.-S. graded rd.; in concrete post; standard tablet stamped "ET 10 WCE 1958"

Ohio S.) X = 1,895,268 Y = 362,836 38 59 44.32 82 52 06.56

Minford, 1.0 mi N. of, along State Highway 335; in sec. 28, T. 4 N., R. 20 W.; 18 ft W. of centerline of hwy.; in W. abutment at W. end of bridge over Rocky Fork Creek; NGS standard disk stamped "M 215 1958"

X = 1,896,263 Y = 318,711 38 52 28.20 82 51 51.71

Woods Ridge LOT

Lat. 38° 49' 28.742

Long. 82° 53' 57.962